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	Substitute Form PT (Modified)	O-1449 DEC	1 9 2006	Department of Commerce atent and Trademark Office	Attorney's Docket No. 17146-002001	Application No. 10/826,452
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	(L (37 CFR §1.98(b))	Jse seve	As sheets if ne	ecessary)	Filing Date April 16, 2004	Group Art Unit 2123

	U.S. Patent Documents						
Examiner Initial	Desig. ID	Document Number	Publication Date	Patentee	Class	Subclass	Filing Date If Appropriate
_/KB/	AA	6,430,539	08/06/2002	Lazarus et al.	<u> </u>		
/KB/	AB	6,879,971	04/12/2005	Keeler et al.	-		
/KB/	AC	6,954,758	10/11/2005	O'Flaherty			
/KB/	AD	7,043,461	05/09/2006	Kedher et al.			
/KB/	AE	7,047,251	05/16/2006	Reed et al.			
/KB/	AF	2005/0096950	05/2005	Caplan et al.			
/KB/	AG	2003/0004777	01/2003	Phillips			
/KB/	AH	5,621,812	04/1997	Deaton et al.			
/KB/	AI	5,592,560	01/1997	Deaton et al.			
/KB/	AJ	5,583,763	12/1996	Atcheson et al.			
	AK						

	Foreign Patent Documents or Published Foreign Patent Applications							
Examiner	Desig.	Document	Publication	Country or			Translation	
Initial	ID	Number	Date	Patent Office	Class	Subclass	Yes	No
/KB/	AL	WO 02/19061	07/03/2002	WIPO	·			
/KB/	AM	WO 03/005232	16/01/2003	WIPO				
/KB/	AN	PCT/US05/11 749	11/2/2006	Copy of PCT ISR				
	AO							
	AP							

	Other Documents (include Author, Title, Date, and Place of Publication)						
Examiner Initial	Desig. ID	Document					
Initial	10	Document					
/KB/ AQ		Harrison, H.C., "An Intelligent Business Forecasting System," ACM May 1993, pp. 229-236.					
/KB/	AR	Haughton et al., "A Review of Software Packages for Data Mining," The American Statistician, November 2003, Vol. 57, No. 5, pp. 290-309.					
/KB/	AS	Angus, Enterprise Miner 5.1 Digs Into Data, InforWorld, August 9, 2004, Vol. 26, No. 32, pp. 22-23.					
/KB/	AT	Chapman et al., CRISP-DM 1.0 Step-by-Step Data Mining Guide, August 2000, pp. 27-31, 53-59, 71-79.					

Examiner Signature	/Kalpana Bharadwaj/	Date Considered	03/26/2007
EXAMINER: Initials citated to next communication to		n if not in conformance and	d not considered. Include copy of this form with

Substitute Form PTO-1449 (Modified)	U.S. Department of Commerce Patent and Trademark Office			
	closure Statement	Applicant Stephen K. Pinto et al.		
	(Use several sheets if necessary)		Group Art Unit 2123	

	Other Documents (include Author, Title, Date, and Place of Publication)						
Examiner Initial	Desig. ID	Document					
/KB/	AU	Cabena et al., Intelligent Miner for Data Applications Guide, IBM Redbook, SG24-5252-00, March 1999, pp. 9-17, 27-35, 69-77, 87-108, 111-128.					
/KB/	AV	Schikora P.F. et al., Efficacy of End-User Neural Network and Data Mining Software for Predicting Complex System Performance, International Journal of Production Economics, Vol. 84, June 2003, pp. 231-53.					
/KB/	AW	Bhattacharyya, "Evolutionary Algorithms in Data Mining: Multi-Objective Performance Modeling for Direct Marketing", Proceedings of the Sixth ACM SIGKDD International Conference on Knowledge Discovery and Data Mining, August 2000 pp. 465-73.					
/KB/	AX	Pearce J.E., et al., "Experimentation and Self Learning in Continuous Database Marketing", IEEE International Conference on Data Mining, December 2002, pp. 775-8					
/KB/	AY	Etzion et al., "e-CLV: A Modeling Approach for Customer Lifetime Evaluation In e-Commerce Domains, With an Application and Case Study for Online Auctions", IEEE International Conference on e-Technology, e-Commerce and e-Service, March 2004, pp. 149-56					

Examiner Signature /Kalpana Bharadwaj/	Date Considered 03/26/2007
EXAMINER: Initials citation considered. Draw line through citation if no next communication to applicant.	ot in conformance and not considered. Include copy of this form with

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Substitute Form PTO-1449 (Modified)	U.S. Department of Corpore Patent and Trademark O	Attorney's Docket No. 17146-002001	Application No. 10/826,452	
	closure Statement oplicant pets if necessary JUL 17 2	Applicant Stephen K. Pinto	et al.	
(Use several st (37 CFR §1.98(b))	neets if necessary	April 16, 2004	Group Art Unit 2123	

	U.S. Patent Documents						
Examiner Initial	Desig. ID	Document Number	Publication Date	Patentee	Class	Subclass	Filing Date If Appropriate
/KB/	AA	6,956,941	10/18/2005	Duncan et al.	379	265.01	
/KB/	AB	6,859,529	2/22/2005	Duncan et al.	279	266.1	
	AC						
	AD				1.		
	AE					·	
	AF				1		
	AG						
	AH						
	AI						
	AJ						
	AK						

	Foreig	n Patent Do	cuments or F	Published Foreign	Patent /	Applicatio	ns	
Examiner Initial	Desig. ID	Document Number	Publication Date	Country or Patent Office	Class	Subclass	Trans	lation No:
/KB/	AL	2,241,119	2002/03/07	Canada				
	AM							
	AN							
	AO							
	AP		1					

	Other Documents (include Author, Title, Date, and Place of Publication)					
Examiner Initial	Desig. ID	Document				
	AQ					
	AR					
	AS					
	AT					

Examiner Signature	/Kalpana Bharadwaj/	Date Considered 03/26/2007
EXAMINER: Initials cit next communication to		t in conformance and not considered. Include copy of this form with

Substitute Form PTO-1449 (Modified)	U.S. Department of Commerce Patent and Trademark Office	Attorney's Docket No. 17146-002001	Application No. 10/826,452	
by Ap	losure Statement plicant	Applicant Stephen K. Pinto et al.		
(Use several sho (37 CFR §1.98(b))	cets if necessary)	Filing Date April 16, 2004	Group Art Unit 2123	

	U.S. Patent Documents						
Examiner Initial	Desig. ID	Document Number	Publication Date	Patentee	Class	Subclass	Filing Date If Appropriate
/KB/	AA	5,692,107	11/25/1997	Simoudis et al.			
/KB/	AB	5,826,250	10/20/1998	Trefler			
/KB/	AC	6,185,543	02/06/2001	Galperin et al.			
/KB/	AD	6,269,325	07/31/2001	Lee et al.			
/KB/	- AE	6,317,752	11/13/2001	Lee et al.			
/KB/	AF	6,640,215	10/28/2003	Galperin et al.			
/KB/	AG	6,542,894	04/01/2003	Lee et al.		-	
/KB/	AH	6,631,360	10/07/2003	Cook			
/KB/	AI	6,782,390	08/24/2004	Lee et al.			
/KB/	AJ	2002/0052836	05/02/2002	Galperin et al.			
/KB/	AK	2003/0018601	01/23/2003	Lee et al.			i i
	AL						

	Foreign Patent Documents or Published Foreign Patent Applications							
Examiner	Desig.	Document	Publication	Country or			Trans	slation
Initial	ID d	Number	Date	Patent Office	Class	Subclass	Yes	No
/KB/	AM	WO 99/22328	05/06/1999	WIPO			х	
	AN							
	AO							

	Other Documents (include Author, Title, Date, and Place of Publication)				
Examiner Initial	Desig. ID	Document			
/KB/	AP	Commercial software: SPSS Clementine. www/spss.com/Clementine/index.him			
/KB/	ΛQ	"On-line Seminar: How to keep customers and increase profits using predictive analytics powered by Clementine", www.spss.com/spssbi/directresponse/clementinewebinar/index.cfm?dcode_d4183			
/KB/	AR	"SAS Enterprise Miner", www/sas.com/technologies/analytics/datemining/militer			
/KB/	AS	SAS MP, www.jup.com			
/KB/	ÅΙ	Clifford C. Clogg, et al., "Multiple Imputation of Industry and Occupation Codes in Census Public- Use Samples Using Bayesian Logistic Regression", Journal of the American Statistical Association, Vol. 86, No. 413, pp. 68-78 (March 1991)			

Examiner Signature	/Kalpana Bharadwaj/	Date Considered	03/26/2007
EXAMINER: Initials of next communication to		not in conformance and	d not considered. Include copy of this form with Substitute Disclosure Form (PTO-1449)

Substitute Form PTO-1449 (Modified)	U.S. Department of Commerce Patent and Trademark Office	Attorney's Docket No. 17146-002001	Application No. 10/826,452	
by A	closure Statement oplicant	Applicant Stephen K. Pinto et al.		
(Use several st	neets if necessary)	Filing Date April 16, 2004	Group Art Unit 2123	

	Other Documents (include Author, Title, Date, and Place of Publication)					
Examiner	Desig.					
Initial	ID	Document				
/KB/	ВА	Roderick J.A. Little et al., Statistical Analysis with Missing Data (2 nd Edition), John J. Wiley & Sons, Inc., (2002), pp. 19-22; 166-188; and 292-309.				
/KB/	BB	Donald B. Rubin, "Using Empirical Bayes Techniques in the Law School Validity Studies", <u>Journal of the American Statistical Association</u> , Vol. 75, No. 372, pp. 801-816 (December 1980)				
	ВС					
	BD					

Examiner Signature	/Kalpana Bharadwaj/	Date Considered	03/26/2007
EXAMINER: Initials cit	ation considered. Draw line through citation if no	ot in conformance and	not considered. Include copy of this form with

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